

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 1900 | (low adj voltage adj differential adj signal\$3)                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/07 10:14 |
| S2    | 93   | (loop adj through) with card                                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/07 10:11 |
| S3    | 5    | S1 and S2   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/07 10:11 |
| S4    | 27   | (low adj voltage adj differential adj signal\$3) with enabl\$3  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/08 11:06 |
| S5    | 77   | "5,576,765"   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/07 11:24 |
| S6    | 98   | "5461679"   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/07 11:24 |
| S7    | 1    | ("5461679").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2007/03/07 11:24 |
| S8    | 98   | "5461679"   | US-PGPUB;<br>USPAT;<br>USOCR                         | OR               | ON      | 2007/03/07 11:41 |
| S9    | 22   | "5,774,206"   | US-PGPUB;<br>USPAT;<br>USOCR                         | OR               | ON      | 2007/03/07 11:41 |
| S10   | 97   | ("5461679").URPN.   | USPAT  | OR               | ON      | 2007/03/07 12:11 |
| S11   | 50   | (low adj voltage adj differential adj signal\$3) with select\$3 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/08 10:05 |
| S12   | 2    | 10/822015   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2007/03/08 10:08 |
| S13   | 1    | ("6724389").PN.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR               | OFF     | 2007/03/08 10:08 |

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|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S14 | 5    | ("6292859"   "6321287"   "6532019"   "6624817"   "6630936").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR                         | OR | ON | 2007/03/08 10:45 |
| S15 | 4    | ("6724389").URPN.   | USPAT  | OR | ON | 2007/03/08 10:49 |
| S16 | 380  | 345/520.ccls.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:19 |
| S17 | 1905 | (low adj voltage adj differential adj signal\$3)                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:06 |
| S18 | 10   | S16 and S17   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:10 |
| S19 | 1    | "6,555,745"   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:10 |
| S20 | 296  | 345/503.ccls.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:19 |
| S21 | 1    | S20 and S17   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2007/03/08 11:19 |

## EAST Search History

| Ref # | Hits | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| L5    | 534  | (edge near connector).dm.                            | US-PGPUB | OR               | ON      | 2007/03/08 15:40 |
| L6    | 151  | (low adj voltage adj differential adj signal\$3).dm. | US-PGPUB | OR               | ON      | 2007/03/08 15:41 |
| L7    | 2    | 5 and 6  | US-PGPUB | OR               | ON      | 2007/03/08 15:41 |
| L8    | 2    | (passive near3 (loop adj through)).dm.               | US-PGPUB | OR               | ON      | 2007/03/08 15:42 |
| L9    | 2    | (fixed near2 (render\$3 adj2 device)).dm.            | US-PGPUB | OR               | ON      | 2007/03/08 15:42 |
| L10   | 2    | (discrete near2 (render\$3 adj2 device)).dm.         | US-PGPUB | OR               | ON      | 2007/03/08 15:43 |

*Interference Search*

*10/822,015.*

*H.N. 03/08/07*